PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10/705,728

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FE TRANSMITTAL FORM NOV 13 7006 (to be used in all correspondence after initial filing)			Application Number		10/705,728			
			Filing Date		November 10, 2003			
			First Named Inventor		Hiatt et al			
			Art Unit		2125			
			Examiner Name		A. Kosowski			
of Pages in This Submission			Attorney Docket Nu	umber	2269-5558E US (99-0253.04/US)			
ENCLOSURES (check all that apply)								
Fee Transmittal Form		Drawing(s)			After Allowance Communication to TC			
⊠ Fee Attached		Licensing-	related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment Under 37 C.F.R. § 1.116 in response to Advisory Action dated November 2, 2006		Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application			Proprietary Information			
		Attorney, Revocation f Correspondence Address		Status Letter				
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund						
		CD, Number of CD(s)						
Information Disclosure Statement			dscape Table on CD					
Certified Copy of Priority Document(s)		Remarks						
Reply to Missing Parts/		The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 AND 1.17 TO						
Incomplete Application Reply to Missing Parts		Deposit Account 20-1469 during pendency of this application.						
under 37 CFR1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm								
Signature		nicle Storm						
Printed Name		Brick G. Power						
Date No.		November 10, 2006 Reg. No.		38,581				
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Signature	Signature							
Typed or printed name Erika Gandre					Date	November 10, 2006		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/08/2004.

Fees parsuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

O' EEE TRANSMITTAL	Application Number	10/705,728							
	Filing Date	11/10/2003							
NOV 13 7006 For FY 2006	First Named Inventor	Hiatt et al							
Applicant claus small entity status. See 37 CFR 1.27	Examiner Name	A. Kosowski							
TOTAL AMOUNT OF PAYMENT (\$) 2100	Art Unit	2125							
TOTAL AMOUNT OF PAYMENT (\$) 2100	Attorney Docket No.	2269-5558E US							
METHOD OF PAYMENT (check all that apply)									
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :									
Deposit Account Deposit Account Number: 20-1469 Deposit Account Name: TraskBritt, PC									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayments of fee(s)									
Under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card									
information and authorization on PTO-2038.									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES		EVABILIATIO	N FEEO						
FILING FEES SE Small Entity	EARCH FEES Small Entity	EXAMINATIOI v Small	N FEES Entity						
	e(\$) Fee(\$)		e(\$) Fees Paid (\$)						
Utility 300 150 500	0 250	200 100							
Design 200 100 100	0 50	130 63							
Plant 200 100 300	0 150	160 80							
Reissue 300 150 500	0 250	600 300							
Provisional 200 100	0 0	0 (
2. EXCESS CLAIM FEES			Small Entity						
Fee Description	ee (\$) Fee (\$)								
Each claim over 20 (including Reissues)	•	50 25							
Each independent claim over 3 (including Reissues) Multiple dependent claims			200 100 260 180						
Total Claims Extra Claims Fee(\$)	Fee Paid (\$)	_	Multiple Dependent Claims						
63 -33 or HP= <u>30</u> x <u>50</u> =	1500	-	Fee (\$) Fee Paid (\$)						
HP = highest number of total claims paid for, if greater than 20.									
Indep. Claims Extra Claims Fee(\$)	Fee Paid (\$)								
$\frac{6}{6}$ - 3 or HP= $\frac{3}{2}$ x $\frac{200}{2}$ =	= <u>600</u>								
HP = highest number of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
	ch additional 50 or	fraction thereof F	ee (\$) Fee Paid (\$)						
	und up to a whole no		=						
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge):									
SUBMITTED BY SA OUT									
Signature (100)	Registration No. (Attorney/Agent)	38,581	Telephone 801-532-1922						
Name (Print/Type) Brick G. Power	I (Arroiney/Agent)		Date 11/10/06						
This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application.									

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AF

NOV 13 2006

PATENT

In re Application of:

Hiatt et al

Serial No.: 10/705,728

Filed: November 10, 2003

For: METHODS FOR SUPPORTING SUBSTRATES DURING FABRICATION OF ONE OR MORE OBJECTS THEREON BY PROGRAMMABLE MATERIAL CONSOLIDATION TECHNIQUES

Confirmation No.: 5029

Examiner: A. Kosowski

Group Art Unit: 2125

Attorney Docket No.: 2269-5558E US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with anyattachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 10, 2006

TED STATES PATENT AND TRADEMARK OFFICE

Date

Erika Gandre
Name (Type/Print)

Signature

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Examiner:

This Amendment follows the Final Office Action of August 10, 2006, and the Advisory Action of November 2, 2006, the shortened statutory period for response to which expires on Monday, November 13, 2006, as Friday, November 10, 2006, is the Federal Veteran's Day holiday and November 11, 2006, and November 12, 2006, fall on a Saturday and Sunday, respectively. 37 C.F.R. § 1.7.

A listing of claims, in which revisions to the claims are set to the begins on page 2 of this op paper; and

Remarks start at page 12 of this paper.